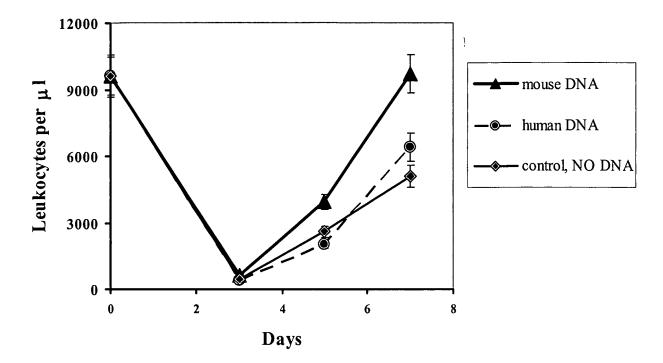
## **EXHIBIT 5**



Effect of Fragmented Genomic DNA Preparations on Blood Leukocytes Dynamics in Mice After Being Treated with Cyclophosphamide. Groups of 12 male A strain mice were injected with Cyclophosphamide (0.2 mg per 1g of weight). Fragmented DNA either allogenic from CBA mice or from human placenta was injected i.p. (50  $\mu$ g per animal) daily starting one day prior to the cyclophosphamide injection for 8 days. The control group received daily i.p. injections of saline. Leukocytes were counted on the 3<sup>rd</sup>, 5<sup>th</sup> and 7<sup>th</sup> day of the experiment.